

MILLVILLE

Cancer Incidence by Sex, 1993 - 1997

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.05	1	NC*	Male	0.76	2	NC*
Female	0.41	0	NC*	Female	0.65	0	NC*
Total	1.46	1	NC*	Total	1.41	2	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.46	0	NC*	Male	0.20	0	NC*
Female	0.39	0	NC*	Female	0.19	0	NC*
Total	0.85	0	NC*	Total	0.40	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.07	0	NC*	Male	1.02	1	NC*
Female	7.61	10	131	Female	0.84	0	NC*
Total	7.68	10	130	Total	1.86	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.58	0	NC*	Male	0.83	0	NC*
				Female	0.38	0	NC*
				Total	1.20	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	2.70	4	NC*	Female	0.95	1	NC*
Female	2.59	2	NC*				
Total	5.29	6	113				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.42	0	NC*	Male	0.43	0	NC*
Female	0.13	0	NC*	Female	0.44	0	NC*
Total	0.55	0	NC*	Total	0.87	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.27	0	NC*	Male	6.75	2	NC*
Female	0.21	0	NC*				
Total	0.47	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.70	0	NC*	Male	0.47	0	NC*
Female	0.42	0	NC*	Female	0.28	0	NC*
Total	1.12	0	NC*	Total	0.75	0	NC*
<u>Larynx</u>				<u>Testis</u>			

Male	0.43	0	NC*	Male	0.41	0	NC*
Female	0.12	0	NC*				
Total	0.55	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.55	2	NC*	Male	0.18	0	NC*
Female	0.43	0	NC*	Female	0.49	1	NC*
Total	0.98	2	NC*	Total	0.68	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.24	1	NC*				
Female	0.09	0	NC*	Female	1.42	0	NC*
Total	0.33	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	3.63	3	NC*	Male	23.24	16	69
Female	2.83	0	NC*	Female	23.08	17	74
Total	6.46	3	NC*	Total	46.32	33	71

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels